This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. **(Previously amended)** A directly compressible tabletting aid, comprising a xylitol content of more than 90% by weight and a content of at least one other polyol of less than 10% by weight, produced by dissolving the xylitol in a solvent and spray drying or fluidized bed granulation.

2. **(Previously amended)** A directly compressible tabletting aid, according to Claim 1, wherein polyols present in addition to xylitol are selected from the group consisting of mannitol and lactitol.

3. **(Previously amended)** A directly compressible tabletting aid, according to Claim 1, wherein it is obtainable by dissolving xylitol and at least one other polyol in water and spraying the resulting aqueous mixture in a stream of air at a temperature of from 120°C to 300°C.

4. **(Previously amended)** A directly compressible tabletting aid, according to Claim 1, wherein it is obtainable by dissolving xylitol and at least one other polyol in water and fluidizing the resulting aqueous mixture in a stream of air at a temperature of from 30°C to 110°C.

5. **(Previously amended)** A directly compressible tabletting aid according to Claim 1, wherein the xylitol and mannitol; xylitol and lactitol; or xylitol, mannitol and lactitol are employed as polyols.

6. **(Previously amended)** A directly compressible tabletting aid according to Claim 5, wherein the ratio of xylitol to mannitol is 90:10 to 98:2.

7. **(Previously amended)** A directly compressible tabletting aid according to Claim 5, wherein the ratio of xylitol to lactitol is 90:10 to 98:2.

8. **(Previously amended)** A directly compressible tabletting aid according to Claim 5, wherein the xylitol:mannitol:lactitol ratio is between 90:1:9 or 90:9:1 and 98:1:1.

9. (Previously amended) A directly compressible tabletting aid according to Claim 1, wherein the water content is less than 1% by weight.

10. (Currently amended) A process for producing a directly compressible tabletting aid according to Claim 1, comprising:

a) producing an aqueous solution ~~of~~ by dissolving xylitol and at least one other polyol, the resulting mixture having a xylitol content of more than 90% by weight based on the total polyol content,

b1) spraying the resulting mixture in a stream of air at a temperature of from 120°C to 300°C, evaporation of the water taking place, or

b2) fluidizing the resulting mixture in a stream of air at a temperature of from 30°C to 110°C, evaporation of the water taking place, and

c) isolating the tabletting aid.

D1 cont'd

11. (Previously amended) A method for producing a shaped or unshaped polyol composition by melt extruding a directly compressible tabletting aid mixture according to Claim 1.

12. (Previously amended) A composition or formulation comprising a directly compressible tabletting aid according to Claim 1.

13. (Previously amended) A solid form or compact, comprising a directly compressible tabletting aid according to Claim 1.

14. (Previously amended) A solid form or compact according to Claim 13, comprising one or more water-insoluble and/or water-soluble additions homogeneously dispersed.

15. (Previously amended) A solid form or compact according to Claim 13, comprising citric acid as addition.

16. (Previously amended) A solid form or compact according to Claim 13, comprising at least one active pharmaceutical ingredient, sweetener, colorant, vitamin or trace element.

17. (Previously amended) A solid form or compact according to Claim 16, comprising at least one active pharmaceutical ingredient which is an analgesics or antacid.

18. (Previously amended) A solid form or compact according to Claim 16, comprising at least one sweetener which is acesulfame K, aspartame, saccharin, cyclamate, sucralose or neohesperidine DC.

19. (Previously added) A directly compressible tabletting aid according to Claim 5, wherein the ratio of xylitol to mannitol is in a range between 90:10 to 95:5.

20. (Previously added) A directly compressible tabletting aid according to Claim 5, wherein the ratio of xylitol to lactitol is in a range between 90:10 to 95:5.

21. (Previously added) A tablet composition comprising more than 90% by weight xylitol and less than 10% of at least one other polyol wherein the composition is produced by dissolving xylitol and at least one other polyol and spray drying or fluidized bed granulating the resulting mixture.

D cont'd

22. (Previously added) A process for producing a tablet composition, comprising making an aqueous solution of xylitol and at least one other polyol, the resulting solution having a xylitol content of more than 90% by weight based on the total polyol content.

23. (Currently amended) A process according to claim 22, the process further comprising:

b1) spraying the resulting mixture in a stream of air at a temperature of 120°C - 300°C, evaporation of the water taking place, or

b2) fluidizing the resulting mixture in a stream of air at a temperature of 30°C - 110°C, evaporation of the water taking place, and

c) isolating the tabletting aid.

24. (Currently amended) A~~n~~ tabletting aid according to claim 1, wherein ~~at least one particle of the~~ the tabletting aid has a substantially homogenous solution distribution on a surface of xylitol and at least one other polyol.

25. (Previously added) A process according to claim 22, wherein the resulting solution is substantially homogeneous.